DOCKET NO.: ISIS-5028

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Phillip D. Cook, et al.

Application No.: 10/080,970

Filing Date: February 22, 2002

Confirmation No.: 9967

Group Art Unit: 1645

Examiner: Not Yet Assigned

METHOD OF USING MODIFIED OLIGONUCLEOTIDES FOR HEPATIC For:

DELIVERY

EXPRESS MAIL LABEL NO: EV325642919US DATE OF DEPOSIT: September 23, 2003 EV325642919US

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

 \boxtimes

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 CFR § 1.56 and in accordance with 37 CFR §§ 1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 CFR § 1.56(b).

> In accordance with § 1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the national stage of the above identified application as set forth in § 1.491, before the mailing date of a first Office Action on the merits of the above-identified application, or

	before the mailing date of a first Office Action after the filing of request for			
	continued examination under § 1.114, no additional fee is required.			
☐ In accordance with § 1.129(a), this Information Disclosure Statement filed in connection with ☐ the first or ☐ second After Final Substitute of ☐ second				
	Certifi	cation in Accordance with § 1.97(e) is attached; or		
	The fee of \$180.00 as set forth in § 1.17(p) is attached.			
	In accordance with §	1.97(c), this Information Disclosure Statement is being		
	filed after the period set forth in § 1.97(b) above but before the mailing date of			
	either a Final Action	under § 1.113 or a Notice of Allowance under § 1.311, or		
	otherwise closes prosecution in the application, therefore:			
		Certification in Accordance with § 1.97(e) is attached;		
		or		
		The fee of \$180.00 as set forth in § 1.17(p) is attached.		
	In accordance with §	1.97(d), this Information Disclosure Statement is being		
	filed after the mailing date of either a Final Action under § 1.113 or a Notice			
	of Allowance under	§ 1.311 but before, or simultaneously with, the payment		
	of the Issue Fee, therefore included are: Certification in Accordance with §			
	1.97(e); and the submission fee of \$180.00 as set forth in § 1.17(p).			
\boxtimes	Copies of each of the references listed on the attached Form PTO-1449 are			
	enclosed herewith.			

	Copies	s of references listed on the attached Form P10-1449 are enclosed	
	herewith		
	PT THAT:		
		In view of the voluminous nature of references [list as appropriate],	
		and the likelihood that these references are available to the Examiner,	
		copies are not enclosed herewith.	
		In accordance with § 1.98(d), copies of the following references listed	
		on the attached Form PTO-1449 are not enclosed herewith because	
		they were previously cited by or submitted to the U.S. Patent and	
		Trademark Office in patent application(s) for which a claim for priority	
	under 35 U.S.C.§ 120 have been made in the instant application:		
		Copies of references [list as appropriate] listed on the	
		attached Form PTO-1449 were previously cited by or submitted	
		to the Patent and Trademark Office in prior Application No.	
		, filed .	

Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050. This form is submitted in duplicate.

Enclosed is a copy of the PCT International Search Report dated September 9, 2003 (number 11 on the Form PTO-1449), which indicates the references considered to be relevant.

PATENT

	The relevance of those listed references which follows:	are not in the English language is as		
\boxtimes	There are no listed references which are not in the English language.			
Date:	September 23, 2003	endy A. Choi) egistration No. 36,697		

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Form PTO-1449 Modified	Docket No. ISIS-5028	Application No. 10/080,970
List of Patent and Publications Cited by Applicant (Use several sheets if necessary)	Applicant Phillip D. Cook, et al	TON SED SED SED
U.S. Department of Commerce Patent and Trademark Office	Filing Date February 22, 2002	Group 1645
	Confirmation No. 9967	R. Sep
	(Including Author, Title, Da	
(PCT/US03/0506	International Search Report d 6)	
oligodeoxynucleo	, "Mode of action of 5'-linked otides in inhibiting syncytia for Biochemistry, 1991, 30, 2439-	cholesteryl phosphorothioate ormation and infection by HIV-1 and 2444
EXAMINER	DATE C	ONSIDERED